

## **EXHIBIT A**

### **SCOPE OF SERVICES TO THE SPECIAL PROVISIONS TO THE AGREEMENT FOR PROFESSIONAL SERVICES DECEMBER 27, 2004**

This Exhibit A to the Special Provisions to the Agreement for Professional Services (this "Exhibit A"), shall be incorporated into and be part of that certain Agreement for Professional Services, by and between the City and County of Honolulu (the "CITY") and Earth Tech Inc. (the "CONSULTANT"), dated JAN 13 2005 (the "Agreement"). This Exhibit A shall apply to, and is incorporated by reference into the Agreement. All defined terms in the Agreement and the Special Provisions shall have the same meaning in this Exhibit A.

#### **BASIC SCOPE OF SERVICES**

The basic scope of services shall consist of providing consulting services in the planning and design of Storm Drainage BMPs in the vicinity of Kaelepulu Pond.

The CONSULTANT shall take full charge of all work required herein and, thus, shall be responsible for the organization and management necessary for the proper and timely completion of the work. The services to be performed by the CONSULTANT for the Project shall include, but not be limited to, the following tasks:

#### **TASK I – PRELIMINARY STUDIES**

The CONSULTANT will develop a focused and complete statement of work that will allow the development of planning documents and estimate costs for the subject contract under the Scoping Task that is described below. This will include a Record Review Subtask and a Site Walk Subtask.

##### **A. Scoping Task**

- A.1. Conduct the Scoping Record Review to evaluate any records provided by the City, including previous site investigation and sampling reports on record with the State Department of Health to determine areas of potential concern, as well as location-specific compounds of concern and media of concern at these locations.
- A.2. Meet with City (Storm Water Quality Branch, Monitoring and Compliance Branch, Road Division personnel) to discuss regulatory, water quality, and maintenance considerations/goals.
- A.3. Meet with key organizations (i.e. Kailua Bay Advisory Council, Enchanted Lake Resident Association, etc.) to gather historical data and background information of drainage basin.
- A.4. Review pertinent reports (i.e. maintenance dredging documents).

## **B. Site Walk**

Conduct a Scoping Site Walk at the project site to evaluate sampling locations, numbers of samples required, and to provide ground-truth to the document review process. The objective of the site walk is to focus on the potential sites and to determine the most efficient manner to conduct the Site Investigation. Specific items to be determined will be:

- ☐ Number of environmental samples at each area of concern;
- ☐ Types of environmental media that should be sampled at each area of concern; and
- ☐ Sampling methods to be used in collecting environmental media.

## **C. Proposal for Scope of Work**

- C.1 Prepare a proposal to develop the Scope of Work for the subject project. The proposal shall include work involving any planning documents, anticipated field work, sampling and laboratory analysis, and site investigation reports and Storm Water Management Plans (SWMP) based on the results of the Scoping Task.

### **TASK I DELIVERABLES:**

- A. Scoping Task
- B. Site Walk
- C. Proposal for Scope of Work

## **TASK II – PLANNING PHASE**

- D. Engineering Study Report
- D.1 Develop a Preliminary Engineering Study Report addressing proposed strategies and budgets. Finalize the Engineering Study Report, addressing CITY comments.

### **TASK II DELIVERABLES:**

- D.1. Preliminary and Final Engineering Study Report

## **TASK III – DESIGN PHASE**

- E. Prepare engineering drawings, specifications, and cost estimates for the recommended structural BMP(s) for each of the recommended locations, including:
- Preliminary Submittal
  - Prefinal Submittal
  - Final Submittal

### **TASK II DELIVERABLES:**

- E.1 Scheduled submittals